

CESAC-EM

May 1, 1993

SUBJECT: U. S. Army Engineer District, Charleston, Oil and
Hazardous Material Contingency Plan, SAC 500-1-5,
Revised May 1993.

1. The enclosed document contains Charleston District's Oil and Hazardous Material Contingency Plan. This plan promulgates basic policy and provides guidance to all District elements in the event of an oil and/or hazardous material spill within the District.
2. Addresses are authorized to extract and reproduce any portion or all of this report as necessary.
3. The enclosed document is effective upon receipt.

Encl

Roger R. Rodriguez
Chief, Emergency Management Division

SAC PLAN 500-1-5
OIL AND HAZARDOUS MATERIAL
CONTINGENCY PLAN

DEPARTMENT OF THE ARMY
Charleston District, Corps of Engineers
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CESAC PLAN 500-1-5
May 1993

DEPARTMENT OF THE ARMY
CHARLESTON DISTRICT CORPS OF ENGINEERS
OIL AND HAZARDOUS MATERIAL CONTINGENCY PLAN

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DEPARTMENT OF THE ARMY
CHARLESTON DISTRICT CORPS OF ENGINEERS
OIL AND HAZARDOUS MATERIAL CONTINGENCY PLAN

SAC PLAN 500-1-5

May 1993

CHAPTER 1 - INTRODUCTION

- 1-1 PURPOSE. This plan prescribes the potential response of the Charleston District to oil and hazardous material spills on all navigable waters, their tributaries and adjoining shorelines lying within the District boundaries.
- 1-2 APPLICABILITY. This plan is applicable to all personnel of the Charleston District.
- 1-3 REFERENCES.
- a. Emergency Response Guidebook DOT P 5800.3, 1984.
 - b. The National Oil and Hazardous Substances Pollution Contingency Plan (NOHSPC Plan - PL 92-500).
 - c. Oil and Hazardous Substances Contingency Plan, EPA Region IV June 1984 Revision 6.
 - d. Oil and hazardous Pollution Contingency Plan, U.S. Coast Guard Marine Safety Office, Charleston.
 - e. Contingency Plan for Spills of Oil and Other Hazardous Substances DEHEC, SC, Second Edition 1980.
 - f. Memorandum of Agreement, Corps of Engineers and EPA Superfund Agreement dated 3 December 1984.
 - f. AR 500-60, Chapter 6
 - g. Engineer Regulation 1130-2-434, July 1, 1985.
 - h. Engineer Regulation 500-1-1, Chapter 11.
 - i. Spill Prevention, Control, and Countermeasure Plan and Spill Contingency Plan, Charleston District, Corps of Engineers, St. Stephen Power Project, February 1992
- 1-4 NATIONAL POLICY AND RESPONSIBILITIES. The primary responsibility for the containment and the cleanup of such spills has been assigned to the Environmental Protection Agency (EPA) for all land and inland waters

and to the U. S. Coast Guard (USCG) for all coastal waters of the contiguous zone. Federal response will be undertaken by a Regional Response Team (RRT), which is activated by the Commandant, USCG, Washington, D.C., through an EPA Regional Response Center (RRC). The Regional Response Center for South Carolina, North Carolina and Georgia is EPA Region IV, Atlanta, GA. See Appendix G - MOU between COE and EPA in executing PL-95-510, The Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA).

1-5 MISSION.

a. The Charleston District will take all necessary precautions to prevent the discharge of oil and releases of hazardous substances, pollutants or contaminants due to District activities and will provide prompt, coordinated and effective response to contain and clean up discharges or releases that might occur.

b. In addition, when response or clean up assistance is requested by appropriate Federal, State or local agencies, the Charleston District, in full coordination with the South Atlantic Division, will make available any facilities or resources that may be useful in the response and clean up operations, consistent with USACE authorities and operational requirements.

CHAPTER 2

COMMAND CHANNELS, DELEGATIONS, AND RESPONSIBILITIES

2-1 REGIONAL RESPONSE TEAM (RRT). The RRT will normally operate out of an EPA RRC for all inland spills. The EPA Regional Administrator (designated as the Chairman of the RRT for inland spills) or the USCG Captain of the Port (designated as the Chairman of the RRT for coastal spills) may decide under certain conditions to shift the RRC to the spill site and does so by convening the RRT at the site. The RRT is composed of representatives from the following agencies.

- a. Environmental Protection Agency
(EPA)-Member/Chairman
- b. Dept. of Transportation (USCG) - Member/Chairman
- c. Dept. of Interior (USFW) - Member
- d. Dept. of Defense (USACE) - Member (CESAD, 2nd Army and/or Navy)
- e. Dept. of Commerce (NWS) - Member
- f. The Tennessee Valley Authority - Member
- g. Dept. of Agriculture - Member
- h. Federal Emergency Management Agency - Member
- i. Dept. of Health and Human Services - Member
- j. Advisory Member from South Carolina
 - (1) Dept. of Health and Environmental Control
 - (2) Dept. of Natural Resources

Other Federal, State or local agencies may be requested to provide a representative to serve on the RRT.

2-2 ORGANIZATION.

- a. The responsible USCG or EPA Regional Response Team Chairman is designated as the "On-Scene Coordinator" (OSC) and is responsible for coordinating, and carrying

out, all containment, cleanup, and disposal efforts that are undertaken. He is also responsible for coordinating all public releases and statements.

b. CESAD-CO-E represents the USACE on the RRT and is designated as the "Corps On-Scene Representative" (OSR). He will be responsible for coordinating all requested Corps of Engineer (District) assistance.

c. The Corps OSR may request a "District Representative" (DR) to assist him in the effort. The District Commander/Deputy Commander shall designate the DR who shall be someone knowledgeable in the area of the spill and in the requested operation. Contracting authority is not a requirement.

2-3 DISTRICT RESPONSIBILITIES. All requests for assistance from the OSR will be made through CESAC-EM. The District should be prepared to provide technical advice, equipment, and contracting services. Additional assistance to be rendered to the Response Team from District elements could be, but is not limited to the following:

a. CESAC-EM:

(1) Establish and maintain liaison with all involved agencies (local, State, and Federal).

(2) Arrange through CESAC-RM a disaster fund account for District expenditures.

(3) Coordinate all tasks assigned to District elements.

(4) Provide reporting services.

b. CESAC-EN:

(1) Provide hydrologic/hydraulic advice.

(2) Perform hydrographic surveying.

(3) Provide design and engineering support.

(4) Provide technical advise on handling hazardous/toxic substances.

c. CESAC-CO:

(1) Provide and operate available floating plant, vehicle, and applicable construction equipment.

(2) Provide additional communication equipment as required.

d. CESAC-CT: Provide purchasing and/or contractual services.

e. CESAC-OC: Provide legal counsel.

f. CESAC-CT: Establish and administer accounting actions.

g. CESAC-SO: Provide safety support/observer.

h. CESAC-PA: Provide public affairs support.

2-4 FUNDING. Annex IV of the National Oil and Hazardous Substances Pollution Contingency Plan (NOHSPC) outlines funds available to remove hazardous waste spills. 33 GFR 153 outlines specific use of the Pollution Revolving Funds, established by Section 311 (k) of the Federal Water Pollution Control Act (FWPCA), which is administered by the USCG. All funds to be expended by District personnel must be approved by CESAD-CO-E. District personnel will notify CESAC-EM of all estimated costs prior to the obligation of any funds. Updated estimates will be furnished to CESAC-EM if costs are expected to exceed the approved amount.

2-5 REIMBURSEMENT OF EXPENDITURES.

a. Reimbursable expenditures shall include:

(1) Labor.

(2) Incremental operating costs of equipment employed in containment removal, or disposal work.

(3) Supplies and materials used in the operation.

(4) Rental of equipment used for work.

(5) Specific removal contract costs.

(6) Travel/Per Diem request.

b. Reimbursement procedures as outlined in the USCG's
Controllers Manual shall be followed.

(1) CESAC-RM shall submit all billings on SF
1080, not later than 60 days after
termination of work.

(2) Refer to the Project Number assigned by
USCG on the SF 1082.

(3) Remit to the appropriate paying office:

South Carolina: Commander, Seventh Coast Guard
District
Attn: FAC
Brickell Plaza Federal Building
909 S.E. 1st Avenue
Miami, FL 33131-3050

(4) CESAC-RM shall furnish CESAC-EM:

(a) Computer printouts of accrued
expenditures monthly until all costs are
entered.

(b) One copy of all SF 1080's submitted.

CHAPTER 3

REPORTING SPILLS

- 3-1 GENERAL. It is the responsibility of all citizens to report a known or observed hazardous waste spill to the proper authorities as soon as possible. District personnel, on or off duty, observing (or hearing of such as alleged spill) shall immediately report it to: (1) His immediate supervisor, and (2) CESAC-EM.

The person reporting a spill should provide as much of the following information as possible:

- a. The kind of spill (material, if known).
- b. The location (exact location, if possible).
- c. Occurrence (date/time).
- d. Extent of spill (size, spreading or contained).
- e. Observable effects (on people, property, etc.).
- f. Weather at the spill scene..

- 3-2 NOTIFICATION AND COORDINATION. CESAC-EM will disseminate information to responsible and/or concerned agencies as follows:

a. Notification Points.

- (1) Charleston USCG MSO
724-7687 (Duty Hours)
- (2) EPA Regional Response Center, Region IV,
Atlanta GA
(404) 347-4062 (24 Hours)
- (3) SCHDEC Emergency Response Team (North
Charleston, SC)
740-1590
1-(803) 253-6488 (After Duty Hours)
- (4) USCG National Response Center
(800) 424-8802 (24 Hours)

b. Coordination Points. The following is a list of key coordination points:

- (1) Federal.
 - (a) Regional Response Center, EPA,
Region IV, Atlanta, GA. (24 Hour
Emergency Number)
(404) 347-4062

(b) CESAD-CO-E and CECW-OE-D

(2) Non-Federal.

(a) SCDHEC Emergency Response Team
North Charleston, SC
740-1590 (Duty Hours)
1-(803) 253-6488 (After Duty Hours)

CHAPTER 4

DISCHARGE BY THE CHARLESTON DISTRICT

- 4-1 GENERAL. The response by operating personnel to oil and hazardous substance incidents can mean the difference between a safely executed emergency operation and serious injury or death. Such incidents may occur on Civil Works projects or close to projects so as to threaten them. Incidents may occur as a result of transportation accidents, industrial accidents, illegal disposal, or from the accidental release of materials stored or used at projects.
- 4-2 PURPOSE. The purposes of response by operating personnel to oil and hazardous substance incidents directly involving civil works projects are for the protection of human life and notification of the appropriate authorities.
- 4-3 RESPONSE ACTION.
- a. In the event of a discharge of oil and hazardous substance by the District, the first Corps employee on the scene shall assume responsibilities for coordination of activities until the arrival of the Emergency Project Manager or the District Emergency Manager. The first employee on the site may initiate action that will be vital to the outcome of any subsequent action taken regarding control, containment, removal, litigation and cost-recovery. Immediate action shall be initiated utilizing available Corps personnel, supplies, and equipment to contain and/or remove any discharge of oil or hazardous substance provided the material does not pose a health hazard to Corps personnel. If conditions warrant, a specialty contractor may be contacted to obtain additional combatant equipment and personnel. Appendix D contains a list of contractors capable of containing and/or removing discharges of oil or hazardous substances.
 - b. A brief record shall be made by the Emergency Project Manager of all pertinent information concerning the discharge and actions taken to control and remove the material. Verbal reports of an incident will

be followed by a written report by the first workday following a reported discharge through normal channels to the Emergency Management Division.

c. All statements or news releases shall be handled by the District Public Affairs Officer. Media inquiries will be referred to the Public Affairs Office where practical, unless there is an immediate danger of injury or death to the public in which case the local law enforcement officials will be contacted and advisories would be coordinated through them.

- 4-4 SPILL PREVENTION AND CONTROL. The Emergency Project Manager for each project site/facility will develop an oil and hazardous materials spill prevention and control plan per ER 1130-2-424. A revised copy should be submitted to CESAC-EM annually.
- 4-5 CESAC PROJECT PLANS. CESAC Project plans are published under separate cover by CESAC-CO.
- 4-6 DISCHARGES BY OTHERS. The Corps is not responsible for cleanup of spills by others. No such action will be initiated in this regard unless directed by the District Commander as requested by EPA, USCG, or Higher Headquarters.

In the event of imminent life threatening spills, the District Commander may respond immediately under authority of AR 500-60.

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